

S/N Unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WATANABE et al. Serial No.: Unknown
Filed: Concurrent herewith Docket No.: 10873.1845USWO
Title: ULTRASONIC DIAGNOSTIC APPARATUS (AS AMENDED)

CERTIFICATE UNDER 37 CFR 1.10

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Date of Deposit: December 29, 2005

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Application, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

By: 

Name: Abbie Larkin

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Commissioner:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided. Applicants believe the references from the International Search Report are available to the Examiner, and therefore copies are not provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

JP 11-76233 corresponds to US 6,176,832

JP 2889568 corresponds to US 6,132,373

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.



Dated: December 29, 2005

Respectfully submitted,

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By: 

Douglas P. Mueller
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DPM/acp

Date Mailed: December 29, 2005, 2005

Sheet 1 of 1

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1845USWO	Application Number: Unknown 107562550
	Applicant: WATANABE et al..	
	Filing Date: Concurrent herewith	Group Art Unit Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 6,176,832	01/2001	Habu et al.			
	US 6,132,373	10/2000	Ito et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 11-76233	03/1999	Japan			See IDS	
	JP 2003-126090	05/2003	Japan			Abstract only	
	JP 2000-229078	08/2000	Japan			Abstract only	
	JP 2000-271117	10/2000	Japan			Abstract	
	JP 2889568	02/1999	Japan			See IDS	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Hasegawa et al., "Automatic Detection of Lumen-Intima Boundary of Posterior Wall of Carotid Artery", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE, US2003-16, pp.5-10 (2003)
		Umezawa et al., "Measurement of local pulse wave velocity for evaluation of viscoelasticity from small vibrations on artery measured using ultrasound", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE, EA99-42, pp. 17-23 (1999)
		Hasegawa et al., "Evaluation of Regional Elastic Modulus of Cylindrical Shell with Nonuniform Wall Thickness", J Med Ultrasonics, Vol. 28, No. 1, pp J3-J13 (2001)

53148

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	